

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/824,690  
Source: 1FW0  
Date Processed by STIC: 10/20/04

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 10/20/2004

PATENT APPLICATION: US/10/824,690

TIME: 11:54:16

Input Set : A:\ISIS0107-101.SEQ.txt

Output Set: N:\CRF4\10202004\J824690.raw

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3 <110> APPLICANT: Bennett, C. Frank
4      Monia, Brett P.
5      McKay, Robert
6      Baker, Brenda F.
7      Sioufi, Namir
9 <120> TITLE OF INVENTION: Hepatocyte Free Uptake Assays
11 <130> FILE REFERENCE: ISIS0107-101 (CORE0028US.P1)
13 <140> CURRENT APPLICATION NUMBER: 10/824,690
14 <141> CURRENT FILING DATE: 2004-04-14
16 <150> PRIOR APPLICATION NUMBER: 10/763,367
17 <151> PRIOR FILING DATE: 2004-01-23
19 <160> NUMBER OF SEQ ID NOS: 47
21 <170> SOFTWARE: PatentIn Ver. 3.1
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25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN forward primer
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32 atgacaatca tggtagcagca attc                24
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38 <213> ORGANISM: Artificial Sequence
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41 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN reverse primer
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49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
53 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN probe
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59 <210> SEQ ID NO: 4
60 <211> LENGTH: 21
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Description of Artificial Sequence: fas forward primer

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67 <400> SEQUENCE: 4
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74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: Description of Artificial Sequence: fas reverse primer
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80 tgcatacttc ttcccatgag at                22
83 <210> SEQ ID NO: 6
84 <211> LENGTH: 26
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: Description of Artificial Sequence: fas probe
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95 <210> SEQ ID NO: 7
96 <211> LENGTH: 19
97 <212> TYPE: DNA
98 <213> ORGANISM: Artificial Sequence
100 <220> FEATURE:
101 <223> OTHER INFORMATION: Description of Artificial Sequence: apolipoprotein b forward
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103 <400> SEQUENCE: 7
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109 <212> TYPE: DNA
110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: Description of Artificial Sequence: apolipoprotein b reverse
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115 <400> SEQUENCE: 8
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120 <211> LENGTH: 22
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Description of Artificial Sequence: apolipoprotein b probe
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128 ccaatggtcg ggcactgctc aa              22
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133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Description of Artificial Sequence: microsomal triglyceride
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139 <400> SEQUENCE: 10

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149 <223> OTHER INFORMATION: Description of Artificial Sequence: microsomal triglyceride
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152 aggtagtgc agatgtggct ttg                24
155 <210> SEQ ID NO: 12
156 <211> LENGTH: 23
157 <212> TYPE: DNA
158 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
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163 <400> SEQUENCE: 12
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168 <211> LENGTH: 15
169 <212> TYPE: DNA
170 <213> ORGANISM: Artificial Sequence
172 <220> FEATURE:
173 <223> OTHER INFORMATION: Description of Artificial Sequence: murine cyclophilin a
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175 <400> SEQUENCE: 13
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182 <213> ORGANISM: Artificial Sequence
184 <220> FEATURE:
185 <223> OTHER INFORMATION: Description of Artificial Sequence: murine cyclophilin a
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192 <211> LENGTH: 23
193 <212> TYPE: DNA
194 <213> ORGANISM: Artificial Sequence
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197 <223> OTHER INFORMATION: Description of Artificial Sequence: murine cyclophilin a
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206 <213> ORGANISM: Artificial Sequence
208 <220> FEATURE:
209 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN antisense
211 <400> SEQUENCE: 16

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212 ctgctagcct ctggatttga

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228 <211> LENGTH: 20
229 <212> TYPE: DNA
230 <213> ORGANISM: Artificial Sequence
232 <220> FEATURE:
233 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN antisense
235 <400> SEQUENCE: 18
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239 <210> SEQ ID NO: 19
240 <211> LENGTH: 20
241 <212> TYPE: DNA
242 <213> ORGANISM: Artificial Sequence
244 <220> FEATURE:
245 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN antisense
247 <400> SEQUENCE: 19
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253 <212> TYPE: DNA
254 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: Description of Artificial Sequence: Fas antisense
259 <400> SEQUENCE: 20
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264 <211> LENGTH: 20
265 <212> TYPE: DNA
266 <213> ORGANISM: Artificial Sequence
268 <220> FEATURE:
269 <223> OTHER INFORMATION: Description of Artificial Sequence: Fas antisense
271 <400> SEQUENCE: 21
272 tccatctcct tttatgccgg                20
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276 <211> LENGTH: 20
277 <212> TYPE: DNA
278 <213> ORGANISM: Artificial Sequence
280 <220> FEATURE:
281 <223> OTHER INFORMATION: Description of Artificial Sequence: MTTP antisense
283 <400> SEQUENCE: 22
284 cccagcacct ggtttgccgt                20
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288 <211> LENGTH: 20
289 <212> TYPE: DNA
290 <213> ORGANISM: Artificial Sequence
292 <220> FEATURE:
293 <223> OTHER INFORMATION: Description of Artificial Sequence: Apo B antisense
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300 <211> LENGTH: 21
301 <212> TYPE: DNA/RNA
302 <213> ORGANISM: Artificial Sequence
304 <220> FEATURE:
305 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN antisense
307 <400> SEQUENCE: 24
308 cugcuagccu cuggauuugt t              21
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312 <211> LENGTH: 21
313 <212> TYPE: DNA/RNA
314 <213> ORGANISM: Artificial Sequence
316 <220> FEATURE:
317 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN sense
319 <400> SEQUENCE: 25
320 caaauccaga ggcuaagcagt t            21
323 <210> SEQ ID NO: 26
324 <211> LENGTH: 21
325 <212> TYPE: DNA/RNA
326 <213> ORGANISM: Artificial Sequence
328 <220> FEATURE:
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331 <400> SEQUENCE: 26
332 cuucuggcau ccgguuuagt t            21
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336 <211> LENGTH: 21
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338 <213> ORGANISM: Artificial Sequence
340 <220> FEATURE:
341 <223> OTHER INFORMATION: Description of Artificial Sequence: PTEN sense
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344 cuaaaaccgga ugccagaagt t            21
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350 <213> ORGANISM: Artificial Sequence
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359 <210> SEQ ID NO: 29
360 <211> LENGTH: 21

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## RAW SEQUENCE LISTING ERROR SUMMARY

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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:10; Line(s) 137

Seq#:11; Line(s) 149

Seq#:12; Line(s) 161

**VERIFICATION SUMMARY**

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